

# PMA

PERFORMANCE MONITORING FOR ACTION



BILL & MELINDA GATES INSTITUTE *for*  
POPULATION *and* REPRODUCTIVE HEALTH

## Niger

### Snapshot of Indicators

### Phase 2 (2022) Cross-sectional Survey

Suggested citation: Institut National de la Statistique (INS) du Niger; the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health; and Jhpiego. Performance Monitoring for Action (PMA) Niger Phase 2 Cross-sectional Survey Snapshot of Indicators, PMA/Niger-P2-CS SOIs. 2022. Niger and Baltimore, Maryland, USA.

## Background Characteristics of Respondents

Distribution of women age 15 to 49 by background characteristics.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
<b>Total</b>			
All	100.0	3696	3696
<b>Age Group</b>			
15-19	19.6	723	821
20-24	20.9	773	744
25-29	19.5	720	656
30-34	14.1	522	509
35-39	11.5	424	423
40-44	9.6	356	349
45-49	4.8	179	194
<b>Marital Status</b>			
Married, or in union	82.8	3062	2656
Unmarried, sexually active	0.2	8	21
<b>Parity</b>			
0-1 children	10.3	379	395
2-3 children	21.4	790	807
4+ children	47.9	1772	1438
<b>Residence</b>			
Urban	18.6	686	2019
Rural	81.4	3010	1677
<b>Education</b>			
Never	65.2	2411	1747
Primary	18.1	671	697
Secondary	14.4	534	993
Tertiary	2.1	79	258
<b>Wealth Quintile</b>			
Lowest	32.0	1184	686
Middle	31.9	1178	670
Highest	36.1	1334	2340
<b>Region</b>			
Niamey	8.8	324	1359
Other urban	10.3	379	748
Rural areas	81.0	2993	1589

## Current Use of Contraception

Percentage of women ages 15 to 49 currently using a contraceptive method, by type and background characteristics.

Background Characteristics	Any Method		Modern Method <sup>1</sup>		Traditional Method	
	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women
<b>Total</b>						
All	12.2	14.6	11.0	13.1	1.2	1.5
<b>Age Group</b>						
15-19	2.7	6.0	2.4	5.2	0.3	0.8
20-24	12.5	14.3	10.8	12.5	1.7	1.8
25-29	16.3	16.7	14.7	15.1	1.5	1.6
30-34	19.0	19.6	17.3	17.9	1.7	1.7
35-39	18.7	19.5	17.0	17.8	1.7	1.8
40-44	9.0	10.0	8.1	9.0	0.9	1.0
45-49	3.7	4.2	3.7	4.2	0.0	0.0
<b>Marital Status</b>						
Married, or in union	14.6	na	13.1	na	1.5	na
Unmarried, sexually active	--	na	--	na	--	na
<b>Parity</b>						
0-1 children	11.2	11.8	10.0	10.7	1.1	1.0
2-3 children	15.0	15.6	13.6	14.2	1.3	1.4
4+ children	16.3	16.9	14.6	15.1	1.7	1.8
<b>Residence</b>						
Urban	18.0	28.6	17.1	27.3	0.9	1.4
Rural	10.9	12.3	9.6	10.8	1.3	1.5
<b>Education</b>						
Never	10.8	11.7	9.4	10.3	1.3	1.4
Primary	12.2	15.2	11.2	13.8	1.1	1.4
Secondary	17.4	32.3	16.4	30.5	1.0	1.8
Tertiary	20.5	38.0	19.1	35.4	1.4	2.6
<b>Wealth Quintile</b>						
Lowest	8.1	9.0	6.9	7.7	1.2	1.3
Middle	10.6	11.9	9.7	10.9	0.9	1.0
Highest	17.2	23.5	15.7	21.4	1.5	2.1
<b>Region</b>						
Niamey	18.8	31.4	17.8	29.6	1.0	1.8
Other urban	17.7	26.8	16.9	25.8	0.8	0.9
Rural areas	10.8	12.2	9.5	10.7	1.3	1.5

- 1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method
- 2 Married includes married women and those who are living with a man

- na Not applicable
- Less than 25 unweighted observations
- <i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

### Background Characteristics

	All Users (N = 581)										Married Users <sup>1</sup> (N = 571)									
	Sterilization	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl	Steriliztn	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl
<b>Total</b>																				
All	1.4	17.1	1.1	28.9	7.4	33.3	0.0	0.2	0.5	10.1	1.4	17.1	1.1	28.8	7.4	33.5	0.0	0.1	0.5	10.0
<b>Age Group</b>																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	15.2	0.2	34.6	6.0	29.5	0.0	0.0	1.1	13.4	0.0	15.3	0.2	34.9	6.0	29.6	0.0	0.0	1.1	12.8
25-29	0.0	15.6	1.5	28.6	9.6	34.7	0.0	0.1	0.5	9.5	0.0	15.6	1.5	27.8	9.8	35.1	0.0	0.0	0.5	9.7
30-34	0.4	18.9	0.9	31.6	8.1	30.8	0.0	0.4	0.0	8.7	0.4	18.9	0.9	31.7	8.1	30.9	0.0	0.3	0.0	8.7
35-39	5.7	16.8	1.3	26.1	5.0	35.4	0.0	0.3	0.4	9.0	5.7	16.4	1.3	26.2	5.0	35.6	0.0	0.3	0.4	9.1
40-44	<i>4.8</i>	<i>24.3</i>	<i>3.3</i>	<i>9.2</i>	<i>5.7</i>	<i>41.9</i>	<i>0.0</i>	<i>0.0</i>	<i>1.0</i>	<i>9.7</i>	<i>4.8</i>	<i>24.3</i>	<i>3.3</i>	<i>9.2</i>	<i>5.7</i>	<i>41.9</i>	<i>0.0</i>	<i>0.0</i>	<i>1.0</i>	<i>9.7</i>
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Marital Status</b>																				
Married, or in union	1.4	17.1	1.1	28.8	7.4	33.5	0.0	0.1	0.5	10.0	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	--	--	--	--	--	--	--	--	--	--	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	0.0	15.0	0.0	31.2	0.0	41.3	0.0	0.0	2.4	10.1	0.0	13.9	0.0	32.2	0.0	42.6	0.0	0.0	2.5	8.9
2-3 children	0.2	19.9	2.0	22.7	8.5	37.0	0.0	0.4	0.5	9.0	0.2	19.9	2.0	22.9	8.5	36.9	0.0	0.2	0.5	9.1
4+ children	2.2	16.4	0.9	31.2	8.0	30.7	0.0	0.1	0.2	10.4	2.2	16.4	0.9	30.8	8.1	30.9	0.0	0.1	0.2	10.4
<b>Residence</b>																				
Urban	2.6	15.0	3.9	14.4	3.4	53.7	0.0	0.8	1.0	5.1	2.7	14.5	4.0	14.7	3.4	54.6	0.0	0.4	1.0	4.7
Rural	1.0	17.9	0.1	34.3	8.9	25.5	0.0	0.0	0.3	12.0	1.0	18.0	0.1	34.0	8.9	25.7	0.0	0.0	0.3	12.0
<b>Education</b>																				
Never	2.1	17.6	0.5	35.5	4.7	27.0	0.0	0.0	0.2	12.4	2.1	17.7	0.5	35.6	4.7	27.1	0.0	0.0	0.2	12.2
Primary	1.0	18.0	1.8	24.5	19.0	26.7	0.0	0.2	0.2	8.7	1.0	18.0	1.9	23.2	19.5	27.4	0.0	0.0	0.2	8.9
Secondary	0.2	15.6	0.0	18.9	5.4	52.6	0.0	0.4	1.3	5.5	0.2	15.4	0.0	19.2	5.5	52.8	0.0	0.0	1.3	5.5
Tertiary	0.0	13.7	14.2	1.0	3.2	56.3	0.0	2.9	2.1	6.6	0.0	12.0	14.5	1.0	3.2	57.4	0.0	3.0	2.1	6.7
<b>Wealth Quintile</b>																				
Lowest	0.0	11.5	0.5	40.5	10.1	23.2	0.0	0.0	0.0	14.3	0.0	11.7	0.5	39.5	10.2	23.6	0.0	0.0	0.0	14.5
Middle	2.5	23.5	0.0	33.2	3.1	27.9	0.0	0.0	0.8	8.9	2.5	23.6	0.0	33.4	3.1	28.1	0.0	0.0	0.8	8.4
Highest	1.4	16.0	2.0	21.7	8.6	40.4	0.0	0.4	0.5	9.0	1.4	15.7	2.0	21.8	8.7	40.6	0.0	0.2	0.5	9.0
<b>Region</b>																				
Niamey	1.0	19.7	5.8	8.7	4.1	52.4	0.0	1.6	1.1	5.6	1.0	19.0	6.0	9.0	4.2	53.2	0.0	0.8	1.1	5.7
Other urban	4.0	10.9	2.1	19.6	3.9	54.3	0.0	0.0	0.8	4.4	4.0	10.6	2.2	19.9	4.0	55.1	0.0	0.0	0.8	3.5
Rural areas	1.0	18.0	0.0	34.6	8.7	25.3	0.0	0.0	0.3	12.1	1.0	18.0	0.0	34.3	8.8	25.4	0.0	0.0	0.3	12.2

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

Background Characteristics	Short Acting Methods <sup>1</sup>		Long Acting Methods <sup>2</sup>	
	All Women (N = 3696)	Married Women <sup>3</sup> (N = 2656)	All Women (N = 3696)	Married Women <sup>3</sup> (N = 2656)
<b>Total</b>				
All	8.6	10.3	2.4	2.9
<b>Age Group</b>				
15-19	2.2	4.8	0.2	0.4
20-24	8.9	10.3	1.9	2.2
25-29	11.9	12.2	2.8	2.9
30-34	13.5	13.9	3.8	4.0
35-39	12.5	13.2	4.4	4.6
40-44	5.2	5.8	2.9	3.2
45-49	2.1	2.4	1.6	1.9
<b>Marital Status</b>				
Married, or in union	10.3	na	2.9	na
Unmarried, sexually active	--	na	--	na
<b>Parity</b>				
0-1 children	8.4	9.1	1.7	1.6
2-3 children	10.3	10.7	3.3	3.4
4+ children	11.4	11.8	3.2	3.3
<b>Residence</b>				
Urban	13.2	21.2	3.9	6.0
Rural	7.5	8.5	2.1	2.3
<b>Education</b>				
Never	7.3	7.9	2.2	2.4
Primary	8.6	10.7	2.5	3.2
Secondary	13.7	25.4	2.7	5.1
Tertiary	13.4	25.4	5.7	10.1
<b>Wealth Quintile</b>				
Lowest	6.0	6.6	1.0	1.1
Middle	6.9	7.8	2.8	3.1
Highest	12.3	16.9	3.3	4.5
<b>Region</b>				
Niamey	12.8	21.4	5.0	8.2
Other urban	13.9	21.4	3.0	4.5
Rural areas	7.4	8.4	2.0	2.3

1 Short-acting methods include injectables, pills, emergency contraception, condom (male and female), standard days/cycle beads, and LAM.

2 Long-acting methods include IUD, implants, and sterilization (male and female).

3 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Unmet Need for Family Planning

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

Background Characteristics	All Women (N = 3696)			Married Women <sup>1</sup> (N = 2656)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	14.5	1.2	15.7	17.3	1.4	18.7
<b>Age Group</b>						
15-19	7.9	0.0	7.9	17.5	0.0	17.5
20-24	15.7	0.0	15.7	17.7	0.0	17.7
25-29	17.0	0.3	17.3	17.8	0.2	18.1
30-34	19.2	0.1	19.3	19.7	0.1	19.8
35-39	18.5	3.6	22.1	19.3	3.7	23.0
40-44	10.4	5.0	15.4	11.5	5.6	17.0
45-49	11.0	5.9	16.9	12.4	5.4	17.8
<b>Marital Status</b>						
Married, or in union	17.3	1.4	18.7	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	23.3	0.1	23.4	24.5	0.1	24.6
2-3 children	15.9	0.0	15.9	16.5	0.0	16.5
4+ children	17.0	2.6	19.6	17.7	2.5	20.2
<b>Residence</b>						
Urban	9.8	1.6	11.4	15.1	2.4	17.5
Rural	15.6	1.2	16.7	17.7	1.3	18.9
<b>Education</b>						
Never	15.7	1.6	17.3	17.0	1.7	18.7
Primary	16.0	0.5	16.5	20.3	0.5	20.8
Secondary	8.5	0.5	9.0	14.8	0.9	15.6
Tertiary	6.9	1.3	8.1	13.0	2.4	15.4
<b>Wealth Quintile</b>						
Lowest	15.6	1.2	16.9	17.6	1.4	19.0
Middle	16.3	1.2	17.5	18.4	1.4	19.7
Highest	11.9	1.3	13.2	15.9	1.5	17.4
<b>Region</b>						
Niamey	10.8	2.2	13.1	17.5	3.6	21.1
Other urban	8.6	0.9	9.5	12.6	1.4	14.0
Rural areas	15.6	1.2	16.8	17.8	1.3	19.0

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

### Background

#### Characteristics

Characteristics	All Women (N=3696)					Married Women <sup>2</sup> (N=2656)				
	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
<b>Total</b>										
All	12.2	11.0	15.7	27.9	39.2	14.6	13.1	18.7	33.3	39.3
<b>Age Group</b>										
15-19	2.7	2.4	7.9	10.6	22.5	6.0	5.2	17.5	23.6	22.2
20-24	12.5	10.8	15.7	28.2	38.5	14.3	12.5	17.7	32.0	39.0
25-29	16.3	14.7	17.3	33.5	43.9	16.7	15.1	18.1	34.8	43.4
30-34	19.0	17.3	19.3	38.2	45.2	19.6	17.9	19.8	39.4	45.4
35-39	18.7	17.0	22.1	40.7	41.7	19.5	17.8	23.0	42.6	41.7
40-44	9.0	8.1	15.4	24.5	33.3	10.0	9.0	17.0	27.0	33.4
45-49	3.7	3.7	16.9	20.6	17.9	4.2	4.2	17.8	22.0	19.2
<b>Marital Status</b>										
Married, or in union	14.6	13.1	18.7	33.3	39.3	na	na	na	na	na
Unmarried, sexually active	--	--	--	--	--	na	na	na	na	na
<b>Parity</b>										
0-1 children	11.2	10.0	23.4	34.5	29.0	11.8	10.7	24.6	36.4	29.5
2-3 children	15.0	13.6	15.9	30.8	44.2	15.6	14.2	16.5	32.1	44.2
4+ children	16.3	14.6	19.6	35.9	40.7	16.9	15.1	20.2	37.1	40.7
<b>Residence</b>										
Urban	18.0	17.1	11.4	29.4	58.2	28.6	27.3	17.5	46.1	59.1
Rural	10.9	9.6	16.7	27.6	34.6	12.3	10.8	18.9	31.3	34.7
<b>Education</b>										
Never	10.8	9.4	17.3	28.1	33.6	11.7	10.3	18.7	30.5	33.8
Primary	12.2	11.2	16.5	28.7	38.9	15.2	13.8	20.8	36.0	38.4
Secondary	17.4	16.4	9.0	26.3	62.3	32.3	30.5	15.6	47.9	63.7
Tertiary	20.5	19.1	8.1	28.6	66.8	38.0	35.4	15.4	53.4	66.3
<b>Wealth Quintile</b>										
Lowest	8.1	6.9	16.9	25.0	27.8	9.0	7.7	19.0	28.0	27.4
Middle	10.6	9.7	17.5	28.1	34.4	11.9	10.9	19.7	31.7	34.5
Highest	17.2	15.7	13.2	30.4	51.5	23.5	21.4	17.4	40.9	52.3
<b>Region</b>										
Niamey	18.8	17.8	13.1	31.9	55.7	31.4	29.6	21.1	52.5	56.4
Other urban	17.7	16.9	9.5	27.2	62.1	26.8	25.8	14.0	40.8	63.3
Rural areas	10.8	9.5	16.8	27.6	34.3	12.2	10.7	19.0	31.2	34.3

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

2 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Pregnancy Intentions

Unintended births among women age 15 to 49 with one or more births in the previous 5 years or who are currently pregnant: Percent distribution reporting last or current pregnancy was wanted then, wanted later or not wanted at all, by marital status and background characteristics.

Background Characteristics	All Women with 1 or More Births (N=2045)			Married <sup>1</sup> Women with 1 or More Births (N=1972)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	86.5	12.6	0.9	86.7	12.4	0.9
<b>Age Group</b>						
15-19	88.2	11.6	0.2	88.4	11.6	0.0
20-24	85.2	14.3	0.5	85.8	13.8	0.4
25-29	85.8	13.8	0.4	85.9	13.7	0.4
30-34	85.0	14.8	0.3	85.0	14.7	0.3
35-39	88.5	9.9	1.6	88.6	9.8	1.6
40-44	91.3	6.3	2.4	90.9	6.6	2.5
45-49	<i>88.8</i>	<i>2.4</i>	<i>8.8</i>	<i>88.6</i>	<i>2.4</i>	<i>8.9</i>
<b>Marital Status</b>						
Married, or in union	86.7	12.4	0.9	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	84.0	14.3	1.7	85.1	13.3	1.6
2-3 children	86.1	13.9	0.0	85.9	14.1	0.0
4+ children	87.4	11.5	1.1	87.4	11.4	1.1
<b>Residence</b>						
Urban	85.4	13.7	0.9	86.6	12.8	0.6
Rural	86.7	12.4	0.9	86.7	12.4	0.9
<b>Education</b>						
Never	88.1	11.1	0.8	87.9	11.2	0.8
Primary	82.8	15.6	1.5	83.7	14.9	1.4
Secondary	80.8	18.9	0.2	82.0	18.0	0.0
Tertiary	89.0	11.0	0.0	89.5	10.5	0.0
<b>Wealth Quintile</b>						
Lowest	83.9	14.9	1.2	83.8	15.0	1.2
Middle	88.6	10.8	0.6	88.5	10.9	0.6
Highest	87.2	11.9	0.9	87.9	11.3	0.8
<b>Region</b>						
Niamey	80.2	18.3	1.4	82.1	16.9	1.0
Other urban	89.6	10.0	0.5	90.2	9.5	0.3
Rural areas	86.7	12.4	0.9	86.7	12.4	0.9

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception<sup>1</sup> reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 535)
<b>Total</b>				
All	65.7	31.2	3.1	
<b>Age Group</b>				
15-19	--	--	--	
20-24	58.2	37.4	4.5	
25-29	67.5	29.5	3.0	
30-34	70.1	28.9	1.0	
35-39	56.4	38.4	5.3	
40-44	<i>78.8</i>	<i>18.3</i>	<i>2.9</i>	
45-49	--	--	--	
<b>Marital Status</b>				
Married, or in union	65.7	31.2	3.1	
Unmarried, sexually active	--	--	--	
<b>Parity</b>				
0-1 children	74.8	24.6	0.5	
2-3 children	55.3	38.6	6.1	
4+ children	68.8	29.1	2.1	
<b>Residence</b>				
Urban	67.2	28.5	4.3	
Rural	65.1	32.3	2.6	
<b>Education</b>				
Never	65.4	33.0	1.6	
Primary	61.9	30.1	8.0	
Secondary	68.1	30.2	1.8	
Tertiary	75.0	15.8	9.1	
<b>Wealth Quintile</b>				
Lowest	74.2	24.7	1.1	
Middle	62.3	36.5	1.2	
Highest	64.2	30.9	4.9	
<b>Region</b>				
Niamey	69.3	24.7	6.0	
Other urban	66.4	30.3	3.3	
Rural areas	64.8	32.8	2.4	

<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

# Method Information Index Components

Percentage of current modern contraceptive<sup>1</sup> users who reported whether provider informed them about other methods, side effects and, if informed of side effects, what to do, by marital status and background characteristics.

Background Characteristics	Informed about other <sup>2</sup> methods		Informed about side <sup>2</sup> effects		Told what to do if experienced <sup>4</sup> side effects		Told about switching <sup>2</sup> methods in future	
	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users
<b>Total</b>	<b>(535)</b>	<b>(526)</b>	<b>(535)</b>	<b>(526)</b>	<b>(362)</b>	<b>(355)</b>	<b>(535)</b>	<b>(526)</b>
All	73.0	72.9	65.0	64.8	90.0	89.9	75.4	75.4
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	85.0	85.0	70.7	70.7	92.9	92.9	82.5	82.5
25-29	76.2	75.8	68.4	67.8	87.9	87.5	77.6	77.2
30-34	62.7	62.8	64.4	64.4	95.4	95.3	71.0	71.0
35-39	67.4	67.2	56.4	56.2	86.8	87.1	73.8	73.6
40-44	<i>73.1</i>	<i>73.1</i>	<i>60.0</i>	<i>60.0</i>	<i>94.9</i>	<i>94.9</i>	<i>69.1</i>	<i>69.1</i>
45-49	--	--	--	--	--	--	--	--
<b>Marital Status</b>								
Married, or in union	72.9	na	64.8	na	89.9	na	75.4	na
Unmarried, sexually active	--	na	--	na	--	na	--	na
<b>Parity</b>								
0-1 children	76.9	76.5	60.9	60.2	<i>92.5</i>	<i>92.3</i>	72.3	72.7
2-3 children	72.7	72.6	68.3	68.1	85.3	85.5	76.3	76.2
4+ children	72.6	72.4	64.3	64.1	91.6	91.5	75.6	75.4
<b>Residence</b>								
Urban	68.5	68.3	56.5	56.1	83.4	83.4	67.9	67.9
Rural	74.8	74.7	68.4	68.3	92.2	92.1	78.5	78.4
<b>Education</b>								
Never	73.3	73.3	63.9	63.9	95.0	95.0	79.1	79.1
Primary	79.4	79.0	71.7	71.1	77.8	77.5	73.5	73.0
Secondary	68.7	68.5	63.1	62.9	89.4	89.3	68.7	69.0
Tertiary	62.1	61.2	59.1	58.2	<i>84.3</i>	<i>83.7</i>	68.4	67.7
<b>Wealth Quintile</b>								
Lowest	61.2	60.5	62.5	61.7	<i>94.2</i>	<i>94.1</i>	68.5	67.9
Middle	80.5	80.5	68.7	68.7	<i>94.4</i>	<i>94.4</i>	89.1	89.1
Highest	73.6	73.5	64.0	63.8	85.8	85.8	70.8	70.8
<b>Region</b>								
Niamey	69.0	68.7	59.7	59.2	84.7	84.8	69.4	69.8
Other urban	69.4	69.2	56.5	56.2	83.7	83.5	68.1	68.0
Rural areas	74.7	74.5	68.0	67.8	92.1	92.1	78.3	78.2

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

2 Asked of all current/recent modern contraceptive users

3 Married includes married women and those who are living with a man

4 Asked of all current/recent modern contraceptive users who were informed about side effects

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Quality of Care

Percentage of current modern<sup>1</sup> contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
<b>Total</b>	<b>(N = 530)</b>	<b>(N = 530)</b>	<b>(N = 530)</b>
All	94.3	92.5	89.2
<b>Age Group</b>			
15-19	--	--	--
20-24	98.1	91.9	90.7
25-29	91.5	95.0	88.5
30-34	98.1	94.6	93.8
35-39	90.8	83.6	81.5
40-44	<i>87.4</i>	<i>96.2</i>	<i>86.7</i>
45-49	--	--	--
<b>Marital Status</b>			
Married, or in union	94.3	92.4	89.2
Unmarried, sexually active	--	--	--
<b>Parity</b>			
0-1 children	94.5	96.0	93.4
2-3 children	94.7	94.9	90.7
4+ children	94.1	91.0	88.0
<b>Residence</b>			
Urban	89.8	88.9	84.2
Rural	96.1	93.9	91.2
<b>Education</b>			
Never	94.7	93.3	90.2
Primary	94.5	93.5	89.3
Secondary	92.8	89.4	85.9
Tertiary	95.3	92.6	92.6
<b>Wealth Quintile</b>			
Lowest	95.6	95.5	91.0
Middle	95.1	90.2	88.1
Highest	93.3	92.5	89.1
<b>Region</b>			
Niamey	91.3	91.1	87.2
Other urban	88.5	87.4	82.1
Rural areas	96.2	93.9	91.2

<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

Background Characteristics	Visited by health worker who discussed family planning		Visited facility and provider discussed family planning		Either visited by health worker or visited facility and discussed family planning	
	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women
<b>Total</b>	<b>(3696)</b>	<b>(2656)</b>	<b>(3696)</b>	<b>(2656)</b>	<b>(3696)</b>	<b>(2656)</b>
All	8.2	9.6	13.2	15.7	17.9	21.3
<b>Age Group</b>						
15-19	3.3	6.7	4.4	9.6	7.1	15.0
20-24	9.2	10.3	16.8	19.3	21.6	24.4
25-29	10.5	10.8	17.2	17.3	22.4	22.8
30-34	12.2	12.6	20.0	20.7	27.2	28.1
35-39	8.5	8.9	12.4	12.9	16.7	17.5
40-44	7.1	7.8	10.9	12.1	16.7	18.4
45-49	3.6	4.1	4.1	4.6	6.7	7.5
<b>Marital Status</b>						
Married, or in union	9.6	na	15.7	na	21.3	na
Unmarried, sexually active	--	na	--	na	--	na
<b>Parity</b>						
0-1 children	7.3	7.4	11.7	12.5	17.8	18.6
2-3 children	8.8	9.2	15.9	16.5	20.8	21.7
4+ children	11.1	11.4	17.4	17.9	23.4	24.1
<b>Residence</b>						
Urban	2.9	4.4	12.8	20.0	14.3	22.2
Rural	9.4	10.5	13.3	15.0	18.8	21.1
<b>Education</b>						
Never	8.8	9.6	13.9	15.1	18.7	20.3
Primary	8.9	10.8	13.8	17.2	19.0	23.5
Secondary	5.0	8.4	10.0	17.9	14.0	24.5
Tertiary	4.5	7.2	9.1	17.3	11.6	20.6
<b>Wealth Quintile</b>						
Lowest	7.2	8.0	10.2	11.3	15.2	17.0
Middle	10.1	11.2	14.5	16.2	20.7	23.1
Highest	7.3	9.7	14.7	19.9	17.9	23.9
<b>Region</b>						
Niamey	2.6	3.5	13.4	21.5	14.9	23.2
Other urban	3.3	5.1	12.7	19.4	14.5	22.2
Rural areas	9.4	10.5	13.2	15.0	18.7	21.0

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
<b>Household Interviews</b>			
Households Selected	1855	1791	3646
Households Occupied	1748	1718	3466
Households Interviewed	1714	1714	3428
Household Response Rate <sup>1</sup>	98.05%	99.77%	98.90%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	2096	1741	3837
Number of Eligible Women Interviewed	2019	1677	3696
Eligible Woman Response Rate <sup>3</sup>	96.33%	96.32%	96.33%

*1 Household response rate = households interviewed/households selected*

*2 Eligible women are women ages 15-49 identified in completed household interviews*

*3 Eligible response rate = eligible women interviewed/eligible women*

## Sample Error Estimates

Variable	All Women				Married Women <sup>1</sup>			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.110	0.010	0.092	0.131	0.131	0.012	0.109	0.157
Currently using a traditional method	0.012	0.003	0.008	0.020	0.015	0.004	0.009	0.024
Currently using any contraceptive method	0.122	0.011	0.102	0.145	0.146	0.013	0.122	0.174
Currently using DMPA-IM	0.289	0.029	0.235	0.350	0.288	0.029	0.234	0.349
Currently using DMPA-SC	0.074	0.015	0.049	0.109	0.074	0.015	0.050	0.110
Currently using condoms	0.002	0.001	0.001	0.005	0.001	0.001	0.000	0.004
Currently using implants	0.171	0.023	0.131	0.221	0.171	0.023	0.130	0.221
Chose method by self or jointly in past 12 months	0.969	0.009	0.945	0.983	0.969	0.009	0.944	0.983
Informed by provider about other methods	0.730	0.031	0.665	0.787	0.729	0.031	0.663	0.786
Informed by provider about side effects	0.650	0.032	0.585	0.710	0.648	0.032	0.583	0.708
Satisfied with provider: Would return and refer friend/relative to provider	0.892	0.020	0.845	0.926	0.892	0.020	0.844	0.926
Visited by health worker who talked about family planning in past 12 months	0.082	0.011	0.062	0.107	0.096	0.014	0.073	0.127

<sup>1</sup> Married includes married women and those who are living with a man